

RECORDATION FORM COVER SHEET

**U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office**

PATENTS ONLY

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Akira Okamoto Takeshi Ikeda		2. Name and address of receiving party(ies): Name: Niigata Seimitsu Co., Ltd.	
Additional names(s) of conveying party(ies)		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____		City: Jouetsu-shi State/Prov.: Niigata Country: Japan ZIP: 943-0834	
Execution Date: December 27, 2001		Additional name(s) & address(es) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: December 27, 2001			
Patent Application No. PCT/JP00/05385		Filing date 10 August 2000	
		B. Patent No.(s) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Additional numbers _____	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: James H. Walters Registration No. 35,731 Address: DELLETT AND WALTERS 310 S.W. Fourth Avenue, Suite 1101 City: Portland State/Prov.: OR Country: US ZIP: 97204			
6. Total number of applications and patents involved: 1			
7. Total fee (37 CFR 3.41): \$ 40.00			
<input checked="" type="checkbox"/> Enclosed - Any excess or insufficiency should be credited or debited to deposit account <input type="checkbox"/> Authorized to be charged to deposit account			
8. Deposit account number: <hr/> (Attach duplicate copy of this page if paying by deposit account)			

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

James H. Walters

Name of Person Signing

Signature

Date

2

Total number of pages including cover sheet, attachments, and

ASSIGNMENT - PATENT APPLICATION

I/We, Akira Okamoto, and Takeshi Ikeda, both of Japan, have invented certain new and useful improvements in an INDUCTOR ELEMENT for which a Patent Cooperation Treaty application was filed on August 10, 2000, under Application No. PCT/JP00/05385 and for which I/We are about to make application for Letters Patent of the United States of America; and

Whereas Niigata Seimitsu Co., Ltd., 5-13, Nishishiromachi 2-chome, Jouetsu-shi, Niigata, 943-0834 Japan (hereinafter "Assignee"), desires to acquire an interest therein and in the Letters Patent to be obtained therefor;

For good and valuable consideration, the receipt and sufficiency of which are acknowledged, I/We hereby assign and transfer to Assignee, for the territory of the United States of America, the entire right, title and interest in and to said improvements and in and to said application and any Letters Patent that may be granted therefor in the United States including any division, continuation, substitute, renewal or reissue of said application or said Letters Patent.

I/We hereby agree to communicate to Assignees any facts known to me/us relating to said improvements, to testify as to the same in any interference or legal proceeding concerned therewith, to execute promptly and deliver to Assignees upon request any and all papers, instruments, declarations and affidavits required to apply for, obtain, maintain and enforce said Letters Patent, and generally to do everything necessary or desirable to vest and perfect title thereto in Assignees.

This assignment is binding upon me/us and my/our heirs, successors and personal representatives, and shall inure to the benefit of Assignees, its successors, assigns and nominees.

In testimony whereof, I/We have hereunto set hand this
27 day of December, 2001.

WITNESSES:

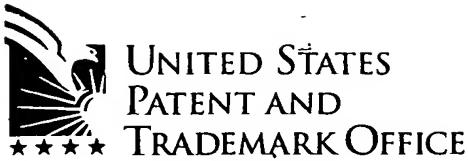
日下部 遼
Susumu Kusakabe

INVENTORS:

岡本 明
Akira Okamoto

池田 敏文
Takeshi Ikeda

Express Mail #EL778107785US



JUNE 19, 2002

PTAS

Chief Information Officer
Washington, DC 20231
www.uspto.gov

DELLETT AND WALTERS
JAMES H. WALTERS
310 S.W. FOURTH AVENUE
SUITE 1101
PORTLAND, OR 97204



102065163A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/13/2002

REEL/FRAME: 012809/0565
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
OKAMOTO, AKIRA

DOC DATE: 12/27/2001

ASSIGNOR:
IKEDA, TAKESHI

DOC DATE: 12/27/2001

ASSIGNEE:
NIIGATA SEIMITSU CO., LTD.

012809/0565 PAGE 2

TONYA LEE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

A1D 581-40

Market No.: A-418

04-24-2002

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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'ER SHEET

JOURNAL REC'D BY PTAB 13 FEB 2002

To the Honorable Commissioner(s) 102065163

1. Name of conveying party(ies):

Akira Okamoto
Takeshi Ikeda

02/13/02

Yes No

Additional names(s) of conveying party(ies)

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: December 27, 2001

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: December 27, 2001

Patent Application No. Filing date

PCT/JP00/05385 10 August 2000

12/21/2002 UEDUVIJE 00000115 10049580

13 FC:581

40.00 OP

Additional numbers

B. Patent No.(s)

Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: James H. Walters

Registration No. 35,731

Address: DELLETT AND WALTERS

310 S.W. Fourth Avenue, Suite 1101

City: Portland State/Prov.: OR

Country: US ZIP: 97204

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7. Total fee (37 CFR 3.41): \$ 40.00

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James H. Walters

Name of Person Signing

Signature

Feb 13, 2002

2

Date

Total number of pages including cover sheet, attachments, and

Attorney's Docket No.: A-418

ASSIGNMENT - PATENT APPLICATION

I/We, Akira Okamoto, and Takeshi Ikeda, both of Japan, have invented certain new and useful improvements in an INDUCTOR ELEMENT for which a Patent Cooperation Treaty application was filed on August 10, 2000, under Application No. PCT/JP00/05385 and for which I/We are about to make application for Letters Patent of the United States of America; and

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For good and valuable consideration, the receipt and sufficiency of which are acknowledged, I/We hereby assign and transfer to Assignee, for the territory of the United States of America, the entire right, title and interest in and to said improvements and in and to said application and any Letters Patent that may be granted therefor in the United States including any division, continuation, substitute, renewal or reissue of said application or said Letters Patent.

I/We hereby agree to communicate to Assignees any facts known to me/us relating to said improvements, to testify as to the same in any interference or legal proceeding concerned therewith, to execute promptly and deliver to Assignees upon request any and all papers, instruments, declarations and affidavits required to apply for, obtain, maintain and enforce said Letters Patent, and generally to do everything necessary or desirable to vest and perfect title thereto in Assignees.

This assignment is binding upon me/us and my/our heirs, successors and personal representatives, and shall inure to the benefit of Assignees, its successors, assigns and nominees.

In testimony whereof, I/We have hereunto set hand this
27 day of December, 2001.

WITNESSES:

日下部 遼
Susumu Kusakabe

INVENTORS:

岡本 伸
Akira Okamoto

池田 敏文
Takeshi Ikeda

Docket No.
A-418

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

INDUCTOR ELEMENT

the specification of which

(check one)

is attached hereto.

was filed on 10 August 2000 as United States Application No. or PCT International Application Number PCT/JP00/05385

and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

11-230293 (Number)	JAPAN (Country)	17 August 1999 (Day/Month/Year Filed)	<input type="checkbox"/>
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/>
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

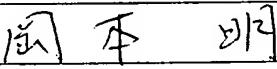
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

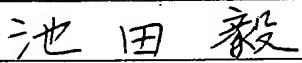
James H. Walters, Reg. No. 35,731

I authorize the attorney that I have appointed to accept instructions regarding this application and the resulting patent from Amagai Patent Firm.

Send Correspondence to: Customer No. 802
DELLETT AND WALTERS
310 S.W. Fourth Avenue, Suite 1101
Portland, Oregon 97204 US

Direct Telephone Calls to: *(name and telephone number)*
James H. Walters (503) 224-0115

Full name of sole or first inventor Akira Okamoto	Date
Sole or first inventor's signature 	<i>December 27, 2001</i>
Residence Ageo-shi, Saitama, JAPAN	
Citizenship JAPAN	
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Full name of second inventor, if any Takeshi Ikeda	Date
Second inventor's signature 	<i>December 27, 2001</i>
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Citizenship JAPAN	
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